



RAW SEQUENCE LISTING

DATE: 08/15/2002

PATENT APPLICATION: US/09/595,947C

TIME: 14:27:17

Input Set : A:\Pto.raw

	1	<110×	ADDITCANO. ICADO ITEDUATI	NC Chris	+:		ENT	
	2	<110>	APPLICANT: ICARD-LIEPKAL	NS, Chris	tine			
	3		MALLET, Jacques					
		<120×	RAVASSARD, Philippe TITLE OF INVENTION: POLY	DEDUTES A	OF BUT #DXC	TC-UETTY-TC	OD-UETTVI b	ut u
	5	\120 /	FAMILY,	PEPILDES (Or Ing DAS	TC-UEDIY-FC	Ob-uerry p	חחת
	6		CORRESPONDING NUCLEIC ACT	TD CECHEN	CEC			
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			PRIOR APPLICATION NUMBER		651			
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			PRIOR FILING DATE: 1997-1	•	7,02300			
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			PRIOR FILING DATE: 1997-1		1,330			
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			SOFTWARE: PatentIn version					
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	26		cgattagcag ctcagaagtc cc	tctgggtc '	tcaccactgc	acagaggccg	aggaccccct	180
	27		ccgagcttct ttgctgcctc cag	gacgcaat ·	ttactccagg	cgagggcgcc	tgcagctcag	240
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	30		tagaagagg gagtgggtgg gcg	-				420
	31		actgtcacac cccccttcca tt	ttttccca a	acctcaggat	ggcgcctcat	cccttggatg	480
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	33		aagtgctcag ttccaattcc acc		-			600
	34		aagcagaagc aggtgactgc cga					660
	35		gcaacaggcc caagagcgag tto					720
	36		ccaacgaccg ggagcgcaac cgc	_				780
	37		gtgtcctgcc caccttcccg gat					840
	38		cccacaacta catttgggca ct					900
	39		gccccgagcc ccctgtgccc tgt					960
	40		actggggctc tatctactcc cca					1020
	41		tggaggagtt ccctggcctg cag					1080
	42		tggtgttctc agacttcttg tg					1140
	43		aaagggaggg agtcagagct gtc					1200
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46
47
         atacttectg gtgactecge ectettteaa atetgeggge etceaaceae egetttetee
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70
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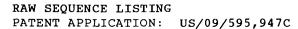


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Input Set : A:\Pto.raw

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117		Thr	GIn	GIn		Phe	Pro	GLY	Ala		Asp	His	Glu	Val		Ser	Ser	
118		_	_		20	_	_	_	_,	25		_	_	_	30	_		
119		Asn	Ser		Pro	Pro	Ser	Pro	Thr	Leu	val	Pro	Arg	-	Cys	Ser	GIU	
120		31-	01	35	01		G	3	40	m1	~	3	T	45	3	3 1 -	3	
121		Ата		Ala	GIY	Asp	Cys		Gly	Thr	ser	Arg		ьeu	Arg	Ата	Arg	
122		7	50	C1	7	7 an	N	55 Dec	T	Com	C1	T	60	T 0	C = ==	T ***	C1 ~	
123		65	GIY	GIĀ	Arg	ASII	70	PIO	Lys	ser	GIU	лец 75	Ald	теп	ser	Lys	80	
124 125			λνα	Sar	λνα	λνα		Tvc	λla	λcn	λαη		Clu	λνα	λcn	λνα		
126		AIG	AIG	261	AIG	85	гур	пур	Ala	ASII	90	Arg	GIU	Alg	ASII	95	Met	
127		uic	λen	T.011	λen		λla	T.e.u	Asp	λla		λνα	G1 v	V = 1	T.011		mhr	
128		1113	Hall	пец	100	Ser	Ада	пец	Map	105	Беи	ALY	GLY	Val	110	110	1111	
129		Phe	Pro	Asn		Δla	Lvs	Leu	Thr		Tle	Glu	Thr	Leu		Phe	Ala	
130		1 110		115	p	111.4	275	Leu	120	LIJO	110	OLU		125	*** 9	1110	1114	
131		His	Asn		Ile	Trp	Ala	Leu	Thr	Gln	Thr	Leu	Ara		Ala	Asp	His	
132			130	•		-		135					140			•		
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134		145		-	_		150					155	_			_	160	
135		Pro	Gly	Gly	Gly	Ser	Ser	Gly	Asp	Trp	Gly	Ser	Ile	Tyr	Ser	Pro	Val	
136						165					170					175		
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138					180					185					190			
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150		cgc	cigo	ayc '	LCag	uugaa	ac ti	raac	yacca	a gaa	agee	eget	gag	LCC	JCa (Jyge	Jordge	120



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153	gttttttccc acctagcctc ggaatcgcgg actgcgccgt gacggactca	aacttaccct 300
154	tecetetgae eccgeegtag gatgaegeet caaceetegg gtgegeecae	tgtccaagtg 360
155	acccgtgaga cggagcggtc cttccccaga gcctcggaag acgaagtgac	ctgcccacg 420
156	tecgeeege ceageeecae tegeacaeeg gggaactgeg cagaggegga	
157	tgccgagggg ccccgaggaa gctccgggca cggcggggg gacgcagccg	
158	gagttggcac tgagcaagca gcgacggagt cggcgaaaga aggccaacga	
159	aatcgaatgc acgacctcaa ctcggcactg gacgccctgc gcggtgtcct	
160	ccagacgacg cgaagctcac caagatcgag acgctgcgct tcgcccacaa	-
161	gcgctgactc aaacgctgcg catagcggac cacagcttgt acgcgctgga	
162	ccgcactgcg gggagctggg cagcccaggc ggtccccccg gggactgggg	3 3 3 3
163	tececagtet eccagetgg cageetgagt eccecegeg egetggagga	•
164	ctgctggggg ccacctcttc cgcctgcttg agcccaggca gtctggcttt	3 3 3 3 3
165	ctgtgaaagg acctgtctgt cgctgggctg tgggtgctaa gggtaaggga	-
166	gccgggagcc gtagagggtg gccgacggcg gcggccctca aaagcacttg	
167	ttotocotag otgaccootg googgoocag gootcoacgg gggoggtagg	_
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169	tccccggccc tccgagccgc gccaacgcac gcaacccttg ctgctgccg	
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181	20 25 30	
182	Thr Ser Ala Pro Pro Ser Pro Thr Arg Thr Pro Gly Asn Cys	s Ala Glu
183	35 40 45	
184	Ala Glu Glu Gly Cys Arg Gly Ala Pro Arg Lys Leu Arg	g Ala Arg
185	50 55 60	
186	Arg Gly Gly Arg Ser Arg Pro Lys Ser Glu Leu Ala Leu Sei	_
187	65 70 75	80
188	Arg Arg Ser Arg Arg Lys Lys Ala Asn Asp Arg Glu Arg Asr	-
189	85 90	95
190	His Asp Leu Asn Ser Ala Leu Asp Ala Leu Arg Gly Val Leu	ı Pro Thr
191	100 105 110	
192	Phe Pro Asp Asp Ala Lys Leu Thr Lys Ile Glu Thr Leu Arg	g Phe Ala
193	115 120 125	
194	His Asn Tyr Ile Trp Ala Leu Thr Gln Thr Leu Arg Ile Ala	a Asp His
195	130 135 140	
196	Ser Leu Tyr Ala Leu Glu Pro Pro Ala Pro His Cys Gly Glu	ı Leu Gly
197	145 150 155	160
198	Ser Pro Gly Gly Pro Pro Gly Asp Trp Gly Ser Leu Tyr Sen	r Pro Val
199	165 170	175
200	Ser Gln Ala Gly Ser Leu Ser Pro Ala Ala Ser Leu Glu Glu	a Arg Pro

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Input Set : A:\Pto.raw

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	202		Gly Leu Leu Gly Ala Thr Ser Ser Ala Cys Leu Ser Pro Gly Ser Leu	
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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/595,947C

DATE: 08/15/2002 TIME: 14:27:18

Input Set : A:\Pto.raw

Output Set: N:\CRF4\08152002\1595947C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the $\langle 220 \rangle$ to $\langle 223 \rangle$ fields of each sequence which presents at least one n or Xaa.

Seg#:13; N Pos. 52,53,54,55,56,57,58,59,60